Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to	End Users										
Month		Sales to End Users		Sales for Resale			Sales to End Users		Sales for Resale			
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	60.1	59.6	52.8	46.2	_	49.3	67.8	67.6	57.4	47.5	_	51.9
February	58.4	58.0	50.7	46.0	_	48.3	66.8	66.6	55.7	47.6	_	51.4
March	67.7	67.2	61.5	54.8	_	58.3	74.3	74.1	66.7	56.1	_	60.5
April	78.7	78.5	NA	62.5	_	NA	84.3	83.8	NA	63.6	_	67.7
May	78.1	77.8	77.1	61.5	_	70.2	83.0	82.7	79.1	62.2	_	66.2
June	77.3	77.1	75.0	61.1	_	67.8	82.0	81.7	NA	61.9	_	65.6
July	81.4	81.3	82.0	68.1	_	74.8	86.2	85.8	83.8	68.6	_	72.3
August	87.4	87.2	NA	73.9	_	81.0	91.5	91.1	90.6	74.1	_	78.2
September	90.7	90.6	87.7	77.2	_	82.2	96.3	95.9	90.4	77.4	_	80.7
October	89.0	88.6	83.8	73.4	_	78.6	96.8	96.5	88.0	72.7	_	78.1
November	89.9	89.6	84.7	76.3	_	80.4	99.1	98.8	89.3	76.5	_	81.5
December	91.7	91.3	86.6	77.1	_	81.5	100.8	100.4	91.2	77.5	_	82.7
1999 Average	79.0	78.5	75.9	65.7	-	70.7	85.9	85.7	77.6	66.4	-	70.2
PAD District I												
January	-	_	_	-	-	-	-	_	-	-	-	_
February	_	_	_	_	_	_	_	_	-	_	_	_
March	_	_	_	_	_	_	_	_	-	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	_	_	_	_	_	_	_	_	_	_	_	_
December	_	_	_	_	_	_	_	_	_	_	_	_
1999 Average	-	-	-	_	-	-	-	-	-	_	-	-
PAD District II												
January	59.4	59.5	50.4	45.5	_	47.2	63.7	63.6	NA	46.7	_	48.3
February	58.5	58.7	50.4	45.3	_	47.1	62.6	62.6	NA	46.1	_	47.9
March	66.6	66.4	61.2	54.7	_	57.2	70.4	70.3	NA	55.7	_	57.5
April	76.8	76.5	NA	62.5	_	65.0	82.4	82.0	NA	63.6	_	65.0
May	76.6	76.3	66.9	61.6	_	63.8	81.5	81.1	69.9	62.2	_	63.4
June	76.0	75.9	66.8	60.9	_	63.0	80.6	80.3	NA	61.7	_	63.2
July	79.8	79.7	73.5	67.9	_	69.8	84.6	84.3	77.2	68.3	_	69.9
August	85.5	85.4	80.2	73.2	_	75.5	89.7	89.5	84.1	73.8	_	75.5
September	90.2	90.1	82.8	76.3	-	78.4	95.0	94.6	86.8	76.7	-	78.3
October	87.3	87.2	77.9	70.2	-	72.6	91.3	91.3	81.6	70.4	-	72.3
November	89.2	89.1	81.7	73.5	_	76.1	93.1	92.9	85.7	73.6	_	75.6
December	90.1	90.0	82.5	75.4	_	77.5	94.3	94.1	85.9	75.7	_	77.4
1999 Average	79.0	78.7	71.2	65.5	-	67.4	82.6	82.5	72.7	65.7	-	67.0
PAD District III												
January	57.7	57.6	44.2	44.8	-	44.8	67.5	67.3	W	50.0	-	49.9
February	56.6	56.7	44.8	44.5	-	44.5	67.1	66.9	50.9	49.3	-	49.5
March	65.9	64.8	W	50.1	-	50.0	74.7	74.7	W	56.5	-	56.0
April	W	W	W	W	-	NA	W	W	W	W	-	NA
May	_	_	W	-	-	W	-	_	W	-	-	W
June	_	_	_	-	-	-	-	_	_	-	-	_
July	_	_	_	_	-	-	-	_	_	_	-	_
August	_	_	_	_	-	_	_	_	_	_	_	_
September	W	W	W	74.5	_	75.1	W	W	W	79.2	_	79.5
October	NA	NA	W	73.4	_	73.6	NA	NA	W	77.2	_	77.1
November	92.7	90.9	76.6	77.1	_	77.1	103.1	101.5	W	80.8	_	80.8
December	92.3	91.1	79.1	78.5	_	78.6	102.2	100.6	W	82.4	_	82.7
1999 Average	75.2	73.8	64.0	63.3	_	63.3	86.1	85.9	68.1	69.0	_	68.9

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes) — Continued

			Pren	nium			All Grades						
Geographic Area Month	Sales to End Users			Sales fo	or Resale		Sales to End Users		Sales for Resale				
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	
United States													
January	78.4	77.5	65.3	54.7	_	60.0	63.2	62.6	55.5	47.6	_	51.2	
February	77.3	76.6	62.8	55.2	_	59.4	61.5	61.1	53.3	47.4	_	50.4	
March	85.9	85.2	NA	63.0	_	69.5	70.3	69.7	63.9	55.9	_	60.1	
April	93.5	93.1	NA	69.8	_	NA	80.3	80.0	NA	63.3	_	NA	
May	91.7	91.1	NA	68.5	_	79.2	79.6	79.3	78.4	62.3	_	70.5	
June	90.3	90.0	NA	68.5	_	NA	78.8	78.6	76.4	61.8	_	68.5	
July	93.8	93.5	90.0	75.4	_	84.3	82.9	82.7	83.2	68.7	_	75.4	
August	100.2	99.8	96.7	81.6	_	90.5	88.7	88.5	NA	74.4	_	81.5	
September	105.9	105.4	96.5	85.9	_	92.0	92.2	92.1	89.0	77.9	_	82.9	
October	107.9	107.0	95.3	84.2	_	91.1	91.5	91.1	85.8	74.2	_	79.9	
November	110.3	109.4	96.0	86.4	_	92.0	93.3	92.8	86.8	77.4	_	82.0	
December	112.1	110.7	98.4	86.8	_	93.5	95.0	94.5	88.9	78.2	_	83.2	
1999 Average	95.4	94.5	85.2	72.3	_	79.8	81.4	80.8	77.4	66.5	-	71.7	
PAD District I													
January	_	_	_	_	_	_	_	_	_	_	_	_	
February	_	_	_	_	_	_	_	_	_	_	_	_	
March	_	_	_	_	_	_	_	_	_	_	_	_	
	_		_	_	_	_	_	_	_	_	_	_	
April	_	_	_	_	_	_	_	_	_	_	_	_	
May	_			_	_	_	_	_	_	_		_	
June	_	_	_					_			-		
July	_	_	_	_	_	_	_	_	_	_	_	_	
August				_				_	_				
September	-	_	-	_	-	-	_	_	_	_	-	-	
October	-	_	_	_	-	-	_	_	_	-	-	_	
November	_	_	_	_	_	-	-	_	_	-	-	_	
December 1999 Average	_	_	_	_	_	_	_	_	_	_	_	_	
PAD District II	71.1	74.4	NIA	E4 0		EE 2	64.4	64.4	E0.0	46.0		40.4	
January	71.1	71.1	NA	51.3	-	55.3	61.1	61.1	52.3	46.3	-	48.4	
February	70.4	70.6	NA	52.2	-	55.3	60.0	60.1	51.9	46.1	-	48.1	
March	78.9	78.4	NA	61.9	-	65.5	68.0	67.8	62.6	55.6	-	58.0	
April	90.3	89.9	NA	70.1	-	NA 70.0	78.3	78.0	NA	63.3	-	65.7	
May	89.2	88.7	NA	68.7	-	72.9	78.1	77.8	68.3	62.2	-	64.5	
June	88.1	87.7	NA	68.4	_	72.3	77.5	77.3	68.3	61.5	-	63.8	
July	91.5	91.1	81.9	75.3	_	78.2	81.2	81.1	74.7	68.4	-	70.4	
August	98.1	97.8	88.5	80.6	-	83.9	86.9	86.7	81.4	73.7	-	76.1	
September	103.8	103.3	91.9	83.6	-	86.8	91.6	91.4	84.0	76.8	-	78.9	
October	99.5	99.3	87.1	77.4	_	81.4	88.5	88.4	79.0	70.6	-	73.0	
November	101.4	101.2	90.2	80.6	_	84.4	90.4	90.3	82.7	73.9	-	76.5	
December	102.3	102.0	91.5	82.5	_	85.9	91.3	91.2	83.6	75.8	-	78.0	
1999 Average	89.9	89.4	78.4	69.8	-	73.5	80.2	79.9	72.1	65.8	-	67.8	
PAD District III													
January	76.4	73.1	53.0	54.0	-	54.0	60.9	60.6	45.6	46.5	-	46.4	
February	76.8	74.7	53.4	53.8	-	53.8	60.0	59.9	46.6	46.2	-	46.2	
March	85.6	82.4	58.0	58.6	-	58.5	70.1	68.7	W	51.6	-	51.5	
April	W	W	W	W	-	NA	W	W	W	W	-	NA	
May	-	_	W	-	-	W	-	-	W	-	-	W	
June	_	_	_	-	-	_	-	_	-	-	-	-	
July	_	_	_	-	-	_	-	_	-	-	-	-	
August	-	_	_	_	-	_	_	_	_	-	-	_	
September	W	W	W	83.5	_	83.8	W	W	W	76.4	-	76.8	
October	NA	107.2	W	83.0	_	83.0	NA	NA	W	75.0	-	75.1	
November	113.4	109.6	86.8	86.6	_	86.6	96.2	94.3	77.4	78.7	_	78.6	
December	111.9	109.3	89.7	87.9	_	88.0	95.7	94.4	80.4	80.1	_	80.1	
December	111.0			01.0		00.0	00.7	0 1. 1	00.4	00.1		00.1	

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District

(Cents per Gallon Excluding Taxes) — Continued

			Reg	ular			Midgrade						
Geographic Area Month	Sales to End Users			Sales for Resale				End Users	Sales for Resale				
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	
PAD District IV													
January	57.6	57.1	48.0	42.2	_	43.6	64.5	63.9	51.1	45.9	_	47.5	
February	58.0	57.7	NA	44.1	_	45.5	67.6	67.3	51.7	47.9	_	49.4	
March	NA	NA	NA	52.0	_	51.9	NA	NA	NA	53.9	_	55.5	
April	_	_	-	61.2	_	61.2	_	_	_	63.0	_	63.0	
May	_	_	_	60.7	_	60.7	_	_	_	62.5	_	62.5	
June	_	_	-	NA	_	NA	_	_	_	NA	_	NA	
July	_	_	_	69.3	_	69.3	_	_	_	70.9	_	70.9	
August	_	_	-	78.8	_	78.8	_	_	_	81.3	_	81.3	
September	_	_	_	80.5	_	80.5	_	_	_	W	_	W	
October	W	W	NA	74.2	_	76.5	W	NA	W	78.2	_	83.7	
November	87.4	87.4	80.3	75.0	_	76.6	99.5	99.6	85.7	79.5	_	82.6	
December	88.0	88.0	80.8	75.2	_	76.9	100.8	100.8	86.2	78.2	_	81.8	
1999 Average	75.5	75.1	72.4	65.0	-	66.4	88.9	88.5	78.5	65.9	-	69.9	
PAD District V													
January	62.1	60.8	54.5	50.6	_	53.2	74.9	74.8	61.4	54.0	_	59.9	
February	58.5	57.4	51.2	48.4	_	50.3	71.6	71.2	57.9	53.6	_	57.0	
March	69.7	68.7	61.8	NA	_	60.8	80.7	80.3	68.4	65.4	_	68.1	
April	W	W	W	W	_	W	W	W	NA	W	_	NA	
May	W	W	W	W	_	W	W	W	NA	W	_	W	
June	W	W	W	68.4	_	W	W	W	W	W	_	W	
July	W	W	90.2	W	_	90.2	W	W	NA	W	_	NA	
August	W	W	W	W	_	W	W	W	W	W	_	W	
September	93.1	93.2	91.3	87.6	_	90.9	104.5	104.6	93.8	91.9	_	93.5	
October	92.0	91.0	86.4	86.3	_	86.4	105.8	105.3	91.6	92.3	_	91.7	
November	91.7	90.8	86.6	84.3	_	86.0	105.0	104.6	92.4	89.8	_	91.8	
December	96.1	94.8	89.2	82.2	_	87.3	109.2	108.7	96.1	88.0	_	94.3	
1999 Average	80.2	79.3	78.8	69.2	-	77.0	91.7	91.5	81.0	75.6	-	80.1	

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and **PAD District**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month			Pren	nium				All Grades					
	Sales to End Users			Sales fo	or Resale		Sales to	End Users	Sales for Resale				
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	
PAD District IV													
January	78.3	76.1	56.7	51.6	_	53.0	61.7	61.0	50.3	44.3	_	45.8	
February	78.1	76.5	NA	53.3	_	55.0	62.6	62.2	NA	46.2	_	47.9	
March	NA	NA	NA	58.3	_	61.1	NA	NA	NA	53.2	_	54.6	
April	_	_	-	67.7	_	67.7	_	_	-	62.2	_	62.2	
May	_	_	_	67.0	_	67.0	_	_	_	61.8	_	61.8	
June	_	_	_	NA	_	NA	_	_	_	NA	_	NA	
July	_	_	_	75.6	_	75.6	_	_	_	70.4	_	70.4	
August	_	_	_	85.0	_	85.0	_	_	_	79.7	_	79.7	
September	_	_	_	87.0	_	87.0	_	_	_	81.6	_	81.6	
October	W	W	NA	81.6	_	85.5	W	92.3	87.7	75.6	_	78.7	
November	109.5	109.5	90.9	83.4	_	86.1	93.7	93.7	83.5	76.9	_	79.1	
December	110.2	110.2	91.2	83.8	_	86.5	94.2	94.2	83.9	76.9	_	79.3	
1999 Average	98.1	96.7	80.9	72.1	-	74.4	81.7	81.1	75.3	66.2	-	68.2	
PAD District V													
January	85.3	84.5	68.3	60.9	_	66.0	66.6	65.2	57.6	52.6	_	56.0	
February	82.1	81.5	64.7	NA	_	63.1	63.1	61.9	54.3	50.5	_	53.1	
March	92.3	91.9	74.7	69.0	_	73.7	73.9	72.8	64.7	NA	_	63.5	
April	114.0	114.0	NA	W	_	NA	W	W	W	W	_	W	
May	108.1	108.1	NA	W	_	NA	W	W	88.2	W	_	88.1	
June	104.9	104.9	NA	W	_	NA	W	W	W	W	_	W	
July	110.1	110.1	NA	W	_	NA	W	W	91.1	W	_	91.1	
August	114.8	114.8	NA	W	_	NA	W	W	W	W	_	W	
September	115.4	115.5	NA	99.7	_	NA	95.5	95.5	92.6	89.9	_	92.3	
October	115.7	114.2	NA	97.5	_	97.3	96.7	95.4	88.5	88.4	_	88.5	
November	116.0	113.9	NA	96.2	_	97.6	96.3	95.2	89.0	86.4	_	88.4	
December	120.5	116.7	NA	95.2	_	99.9	100.8	99.1	91.8	84.2	_	89.9	
1999 Average	102.1	101.0	NA	77.8	-	NA	84.0	83.0	80.5	71.0	-	78.7	

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

**Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Commercial sales, and industrial sales.

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Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

[&]quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."